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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/529,374	04/12/2000	HANS-BERTH KLERSY	3933.002	3933.002 6961	
7	590 03/01/2004		EXAMINER		
STEFAN A PENDORF PENDORF & CUTLIFF			HORTON, YVONNE MICHELE		
PO BOX 2044:			ART UNIT	PAPER NUMBER	
TAMPA, FL	33622-0445		3635 DATE MAILED: 03/01/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No. Applicant(s)						
Office Action Summary		09/529,374	KLERSY, HANS-BERTH					
		Examiner	Art Unit					
		Yvonne M. Horton	3635	My				
	The MAILING DATE of this communication app			1 1				
Period fo								
THE - Externafter - If the - If NO - Failu Any I	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be tirwithin the statutory minimum of thirty (30) day ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	mely filed /s will be considered time the mailing date of this of (35 U.S.C. § 133).					
Status								
1)	Responsive to communication(s) filed on <u>05 De</u>	ecember 2003.						
· <u> </u>								
3)	Since this application is in condition for allowan	ce except for formal matters, pro	osecution as to the	e merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)	Claim(s) 2-9,11,13,14,16,18,19 and 21-25 is/ar	e pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
6)	Claim(s) 2-9,11,13,14,16,18,19 and 21-25 is/ar	e rejected.						
7)	7) Claim(s) is/are objected to.							
8)□	Claim(s) are subject to restriction and/or	election requirement.						
Applicati	on Papers							
9)🛛 -	9)⊠ The specification is objected to by the Examiner.							
10)⊠ The drawing(s) filed on <u>10 November 2003</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	inder 35 U.S.C. § 119							
12) 🔲 .	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a))-(d) or (f).					
_	a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment		□ · · ·	(DTO 445)					
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)		4)					
3) Inform	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date	5) Notice of Informal P 6) Other:		O-152)				

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DETAILED ACTION

Response to Amendment

The amendment filed 12/05/03 is objected to under 35 U.S.C. 132 because it introduces new matter into the disclosure. 35 U.S.C. 132 states that no amendment shall introduce new matter into the disclosure of the invention. The added material that is not supported by the original disclosure is as follows: The specification only identifies "fittings" in general. There is no mention of electrical or sanitary connections. Also, the specification merely details "interior finishings". There is no mention of floor or ceiling finishings. Applicant is required to cancel the new matter in the reply to this Office Action.

Drawings

The drawings are objected to because the drawing correction appears to depict the incurved portion of the Z-shaped section as being filled with concrete as opposed to depicting a portions that is an "incurved" part of the flange. Also, there is no element number for the flange of the incurved z-shaped flange. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

The drawings are objected to under 37 CFR 1.83(a) because they fail to show the as described in the specification. Any structural detail that is essential for a proper understanding of the disclosed invention should be shown in the drawing. MPEP § 608.02(d). A proposed drawing correction or corrected drawings are required in reply to

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the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Specification

The disclosure is objected to because of the following informalities: page 1 of the specification misspells "technologie"; it should be –technology--. The applicant is required to review his specification for other grammatical errors and make the appropriate corrections as required.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 2-911,13,14,16 and 18-25 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 2,5,11,13 are erroneously claiming a narrower defined profiled section 60/60/5, C160, St 37 or St 52 within a broader more general steel section. This is not allowed. The applicant cannot claim a general steel section and later, more narrowly, identify the same steel section. Correction is required.

In claim 4, it is not clear what is meant by the term "d". Also, claim 4 identifies another range within a range (i.e. B 25 concrete or a concrete of superior grade). As mentioned above, this is not allowed in the claims. Clarification is required.

In claim 5, it is not clear what is meant by 80/80/10 steel bridges. Clarification is required.

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The recitation of 250/75/5 L-sections is not clear. Clarification is required.

Allowable Subject Matter

Claims 4,18 and 20 appear to be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action. However, allowance is held in abeyance until receipt of claims written in conformance with 35 U.S.C. 112.

Claims 2,3,59,11,13,14,16,19 and 21-25 appear to be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

However, allowance is held in abeyance until receipt of claims written in conformance with 35 U.S.C. 112.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yvonne M. Horton whose telephone number is (703) 308-1909. The examiner can normally be reached on 6:30 am - 3:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl D. Friedman can be reached on (703) 308-0839. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Ex

February 21, 2004